

Joe Sak

Software Craftsman

Montreal, QC H2V 3B4
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No recruiters, please

Education

Michigan State University **2001 - 2005**

B.A. Telecommunications, Information Studies & Media
with a Cognate in Business
Cumulative Major GPA: 3.453

Telecom in Europe **2005**

MSU Study Abroad Program in Paris, Belgium, & Geneva

ASCOT **2003 - 2005**

Associated Students for Career Orientation in Telecommunications
Web Director, Treasurer

Professional Experience

Computer Systems Analyst **InfoActive Corporation, Montreal, QC** **Jun 2013 - Present**

<http://www.infoactive.co>

Ruby, Ruby on Rails, NodeJS, Javascript, Backbone, CSS/Sass
Primary developer in charge of server-side code maintenance and feature development
Performance monitoring and tuning
Connecting to third-party APIs, such as Google Drive integration
Custom made service applications that support the main app
Evaluate graphic designs and UI decisions
Writing copy from time to time

Lead Software Developer **Neoteric Design, Inc., Chicago, IL** **Oct 2009 - Jun 2013**

Oversaw code quality, source control consistency, and the system design for over 35 live projects, ranging from simple marketing websites and portfolios, to custom applications, all with a client-facing Administrative UI to manage their own dynamic content

Consulted several key decisions for the company, including but not limited to:

- Coding strategies, best practices, and style guide recommendations
 - Hosting solutions
 - eCommerce, CMS, and Testing frameworks
 - Working with a handful of payment gateways
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- Designed and maintained software libraries used in the core product offering
 - Designed, created, and launched the Software Apprentice Program
 - <http://www.neotericdesign.com/blog/tagged/apprenticeship>

- Refactored legacy systems for clients with existing projects
- Contributed to several Open Source projects on Github
- Developed server-side JSON-based APIs

<http://www.neotericdesign.com>

<http://www.neotericdesign.com/blog/author/joe>

Senior Developer

Artemis Solutions Group, East Lansing, MI

Aug 2005 - Oct 2008

Developed the web team and its practices nearly from scratch

- I can provide a professional reference from my manager, Chris Bachelder, who was essential in this process
- Heavily customized the DotNetNuke CMS for client projects
- Managed client communication and professional meetings

Personal Work and Volunteer Associations

Ruby on Rails, Open Source Development:

<https://github.com/joemsak?tab=repositories>

<https://github.com/neotericdesign?tab=repositories>

Volunteer Work:

<http://www.railsmentors.org/users/906>

Technical Consultant for <http://www.thechainlink.org>

Open Books literacy advocacy for Chicago Public Schools

Featured in a monthly volunteer writeup:

<http://www.readallaboutit.open-books.org/?p=7407>

Created a grassroots volunteer activity for fellow Chicago cyclists to help fundraise over \$4,000 for non-profits in Louisiana and Chicago

Skills

Writing and editing
 Ruby, Ruby on Rails
 HTML5, CSS3, Javascript, jQuery
 Git source control
 Behavior and Test Driven Development (Cucumber, RSpec)
 Agile development
 Mobile/responsive web & API development
 Basic linux server administration

I can provide professional and personal references upon request